

INDEX OF SUBJECTS

A

Abscesses. — Multiple liver . . . caused by a leptothrix, with a review of leptothrichal infection (<i>Harris</i>)	71
Acid-fast bacteria. — Cultivation of . . . in chick embryo (<i>Verder and McKinley</i>)	928*
Actinobacillosis. — . . . of man. Report of a fatal case (<i>Beaver and Thompson</i>)	603
Actinobacillosis. — The pathological anatomy of . . . in man and experimental animals (<i>Beaver</i>)	925*
Actinomycosis. — . . . of tubes and ovaries (<i>Cornell</i>)	926*
Adenomas. — A reducing substance found in chromophilic . . . and in the normal anterior pituitary (<i>Putnam and Wilcox</i>)	649
Agglutinins. — Susceptibility to pneumococcus infection as measured by species specific . . . (<i>Curphey</i>)	955*
Allergy. — The relation of . . . to resistance in streptococcic infection (<i>Clawson</i>)	936*
Amyloid disease. — . . . of the kidneys (<i>Bell</i>)	185
Aneurysm. — Rare form of saccular cardiac . . . with spontaneous rupture (<i>Hunter and Benson</i>)	593
Angle. — The . . . of the mitotic spindles in malignant cells (<i>Warren</i>)	781
Angle. — The . . . of the mitotic spindles in malignant cells (<i>Warren</i>)	946*
Aortic valve. — Extreme alteration of the . . . in syphilitic aortitis (<i>Saphir and Stasney</i>)	431
Arteries. — Microincineration studies of human coronary . . . (<i>Ku</i>)	23
Arthritis. — Degenerative changes in joints resulting from continued trauma and increasing age, and their relation to hypertrophic . . . (<i>Bennett and Bauer</i>)	951*
Aspiration. — The diagnosis of tumors by . . . (<i>Stewart</i>)	801
Atelectasis. — . . . of the newborn (<i>Farber and Wilson</i>)	966*

B

B. typhosus. — Changes that may be induced in the behavior of . . ., with reference to the criteria for identification of the species (<i>Gilbert and Coleman</i>)	940*
Bacteria. — A factor in the mechanism of invasiveness by pyogenic . . . (<i>Menkin</i>)	930*
Bacteria. — The differential staining of living and dead . . . (<i>Gay and Clark</i>)	939*
Bacteria. — The permeability of the kidney to . . . (<i>Book</i>)	569

* Abstract of paper presented at the meeting of the American Association of Pathologists and Bacteriologists held at Washington, D. C., May 9 and 10, 1933.

Body length. — . . . and organ weights of infants and children. A study of the . . . and normal weights of the more important vital organs of the body between birth and twelve years of age (<i>Coppoletta and Wolbach</i>)	55
Bone. — A group of metaplastic and neoplastic . . . and cartilage-containing tumors of soft parts (<i>Mallory</i>)	765
Bone marrow. — The pathology of the . . . in sprue anemia (<i>Rhoads and Castle</i>)	813
Bones. — Neuroblastoma metastases in . . . , with a criticism of Ewing's endothelioma (<i>Colville and Willis</i>)	421
Boston. — Frank Burr Mallory and the pathological department of the . . . City Hospital (<i>Leary</i>)	659
Breast. — Fibroma of the . . . (<i>Halpert and Dial</i>)	905
Brucella group. — Spondylitis of swine associated with bacteria of the . . . (<i>Feldman and Olson</i>)	951*

C

Caesium chloride. — The effect of . . . on transplanted tumors of mice (<i>Wright and Graham</i>)	789
Calcification. — Metastatic . . . occurring in myelogenous leukemia (<i>De Santo</i>)	105
Cancer cells. — The . . . of serous effusions (<i>Graham</i>)	701
Carcinoma. — Sarcomatoid metastases in the lymph nodes draining a primary . . . with a sarcomatoid stroma (<i>Greenblatt</i>)	525
Cartilage. — A group of metaplastic and neoplastic bone- and . . . containing tumors of soft parts (<i>Mallory</i>)	765
Chick embryo. — Cultivation of acid-fast bacteria in . . . (<i>Verder and McKinley</i>)	928*
Chick embryo. — Herpetic infection of the chorio-allantoic membrane of the . . . (<i>Dawson</i>)	I
Children. — Body length and organ weights of infants and A study of the body length and normal weights of the more important vital organs of the body between birth and twelve years of age (<i>Coppoletta and Wolbach</i>)	55
Cholecystitis. — The relation of hepatitis to . . . (<i>Noble</i>)	473
Chorio-allantoic membrane. — Herpetic infection of the . . . of the chick embryo (<i>Dawson</i>)	I
Cirrhosis. — Phlebosclerosis of the hepatic veins, as associated with chronic passive congestion of the liver and cardiac . . . (<i>Moschcowitz</i>)	941*
Cirrhosis. — Phosphorus and alcoholic . . . (<i>Mallory</i>)	557
Cirrhosis. — Phosphorus and alcoholic . . . (<i>Mallory</i>)	941*
Cirrhosis. — The reaction to fine and medium sized quartz and aluminum oxide particles. Silicotic . . . of the liver. (<i>Gardner and Cummings</i>)	751
City. — Frank Burr Mallory and the Pathological Department of the Boston . . . Hospital (<i>Leary</i>)	659
Cold. — Cataphoretic time and velocity of streptococci and pneumococci as isolated in studies of the common . . . , influenza, bronchopneumonia, and lobar pneumonia (<i>Rosenow</i>)	956*

Cold. — The histological changes in the thyroid gland of the white rat exposed to . . . (<i>Kenyon</i>)	347
Collagen. — Controlled formation of . . . and reticulum. A study of the source of intercellular substance in recovery from experimental scorbutus (<i>Wolbach</i>)	689
Cornea. — A comparison of the cellular reaction in experimental tuberculosis of the . . . in animals of varying resistance (<i>Long, Holley and Vorwald</i>)	329
Cornea. — The origin of the epithelioid cell in experimental tuberculosis of the . . . (<i>Long and Holley</i>)	337

D

Dermoid. — Structure suggesting a spinal cord found in an ovarian . . . (<i>McFarland</i>)	271
Differential staining. — The . . . of living and dead bacteria (<i>Gay and Clark</i>)	939*
Dogs. — The production of persistent hypertension in . . . (<i>Goldblatt, Lynch, Hanzal and Summerville</i>)	942*

E

Encephalitis. — Cellular inclusions in cerebral lesions of lethargic . . . (<i>Dawson</i>)	7
Endocarditis. — Hemophilus hemolyticus . . . (<i>DeSanto and White</i>)	381
Epidemic influenza. — The similarity of virus pneumonia in animals to . . . and interstitial bronchopneumonia in man (<i>McCordock and Muckenfuss</i>)	221
Epidemiology. — Experimental . . . of tuberculosis. The effect of a primary infection with tubercle bacilli of the human type on contact tuberculosis in rabbits (<i>Lurie</i>)	928*
Epithelial invasion. — Benign . . . (<i>Boyd</i>)	946*
Epithelioid cell. — The origin of the . . . in experimental tuberculosis of the cornea (<i>Long and Holley</i>)	337
Epithelioma. — Calcified . . . of the skin (<i>Ch'in Kuang-yu</i>)	497
Erythroleucoblastosis. — . . . in the newborn (<i>Wanstrom</i>)	623
Erythroleucosis. — Studies on the pathogenesis of . . . (<i>Ratcliffe, Furth and Breedis</i>)	165
Ewing's endothelioma. — Neuroblastoma metastases in bones, with a criticism of . . . (<i>Colville and Willis</i>)	421

F

Fat embolism. — Experimental . . . of the heart (<i>Szurek and Czaja</i>)	47
Fibroma. — . . . of the breast (<i>Halpert and Dial</i>)	905
Fibrosis uteri. — . . . (<i>Baker</i>)	369
Fixation. — The pH of formalin — a factor in . . . Adjustment and stabilization of the hydrogen ion concentration of formalin solutions (<i>Burke</i>)	915
Formalin. — The pH of . . . — a factor in fixation. Adjustment and stabilization of the hydrogen ion concentration of . . . solutions (<i>Burke</i>)	915
Friedländer bacillus. — . . . pneumonia (<i>Olcott</i>)	959*

G

- Gastro-intestinal tract.** — Some unusual sources of hemorrhage into the . . . (*Clarke*) ----- 942*
- Glioma group.** — The cytology of the . . . ; with special reference to the inclusion of cells derived from the invaded tissue (*Cox*) ----- 839
- Glucose-glycogen equilibrium.** — The relation between the mitochondria and . . . in the liver (*Hall and MacKay*) ----- 205
- Growth inhibitor.** — . . . in kidney dessicates (*McJunkin and Hartman*) 739

H

- Hair follicles.** — A theory of pigmented moles. Their relation to the evolution of . . . (*Laidlaw and Murray*) ----- 947*
- Hair follicles.** — Melanoma studies. III. A theory of pigmented moles. Their relation to the evolution of . . . (*Laidlaw and Murray*) ----- 827
- Heart.** — Experimental fat embolism of the . . . (*Szurek and Czaja*) --- 47
- Heart.** — Spontaneous rupture of the . . . Report of 40 cases in Portland, Oregon (*Benson, Hunter and Manlove*) ----- 205
- Heart disease.** — Congenital . . . with pulmonary arteritis. Interventricular septal defect, dextroposition of the aorta and dilatation of the pulmonary artery (*Stewart and Crawford*) ----- 637
- Heart valves.** — The . . . in experimental scurvy and in scurvy with superimposed infection (*Rinchart and Mettier*) ----- 932*
- Hemophilus hemolyticus.** — . . . endocarditis (*DeSanto and White*) --- 381
- Hemorrhage.** — Some unusual sources of . . . into the gastro-intestinal tract (*Clarke*) ----- 942*
- Hepatitis.** — The relation of . . . to cholecystitis (*Noble*) ----- 473
- Hermaphroditism.** — A case of malformation assumed to be true . . . (*McFarland*) ----- 549
- Herpetic infection.** — . . . of the chorio-allantoic membrane of the chick embryo (*Dawson*) ----- I
- Herpetic intranuclear inclusions.** — The microincineration of . . . (*Rector and Rector*) ----- 587
- Hospital.** — Frank Burr Mallory and the pathological department of the Boston City . . . (*Leary*) ----- 659
- Hypertension.** — The production of persistent . . . in dogs (*Goldblatt, Lynch, Hanzal and Summerville*) ----- 942*
- Hypophysis.** — The percentage of the different types of cells in the anterior lobe of the . . . in the adult human female (*Rasmussen*) --- 459

I

- Incisor teeth.** — The . . . of albino rats and guinea pigs in vitamin A deficiency and repair (*Wolbach and Howe*) ----- 275
- Inclusions.** — Cellular . . . in cerebral lesions of lethargic encephalitis (*Dawson*) ----- 7
- Infants.** — Body length and organ weights of . . . and children. A study of the body length and normal weights of the more important vital organs of the body between birth and twelve years of age (*Coppoletta and Wolbach*) ----- 55

Infectious diseases. — Inherent factors in resistance and susceptibility to . . . (<i>Webster</i>)	938*
Influenza. — Cataphoretic time and velocity of streptococci and pneumococci as isolated in studies of the common cold, . . . , bronchopneumonia, and lobar pneumonia (<i>Rosenow</i>)	956*
Institute of Pathology. — The Mallory . . . (<i>Nye</i>)	673
Intercellular substance. — Controlled formation of collagen and reticulum. A study of the source of . . . in recovery from experimental scorbutus (<i>Wolbach</i>)	689
Interstitial bronchopneumonia. — The similarity of virus pneumonia in animals to epidemic influenza and . . . in man (<i>McCordock and Muckenfuss</i>)	221
Intestinal muscle coats. — Pigment deposits in . . . and their relation to diet factors (<i>Nachtnebel</i>)	261
Intranuclear inclusions. — The microincineration of . . . in yellow fever (<i>Cowdry</i>)	149

J

Joints. — Degenerative changes in . . . resulting from continued trauma and increasing age, and their relation to hypertrophic arthritis (<i>Bennett and Bauer</i>)	951*
Joints. — The . . . in experimental scurvy and in scurvy with superimposed infection (<i>Rinehart and Mettler</i>)	952*

K

Kidney. — Experimental study of the effects of potassium bichromate on the monkey's . . . (<i>Hunter and Roberts</i>)	133
Kidney. — The permeability of the . . . to bacteria (<i>Book</i>)	569
Kidney dessicates. — Growth inhibitor in . . . (<i>McJunkin and Hartman</i>)	739
Kidneys. — Amyloid disease of the . . . (<i>Bell</i>)	185

L

Leptothrix. — Multiple liver abscesses caused by a . . . , with a review of leptothrix infection (<i>Harris</i>)	71
Leukemia. — Metastatic calcification occurring in myelogenous . . . (<i>DeSanto</i>)	105
Leukemia. — Myeloblastic sarcoma of the scapula associated with chronic splenomyelogenous . . . (<i>Dubois</i>)	113
Lime salts. — Microtechnical demonstration of insoluble . . . in tissues (<i>Gömöri</i>)	253
Liposarcoma. — . . . Report of a case with intracranial metastases (<i>Fender</i>)	909
Liver. — Multiple . . . abscesses caused by a leptothrix, with a review of leptothrix infection (<i>Harris</i>)	71
Liver. — The reaction to fine and medium sized quartz and aluminum oxide particles. Silicotic cirrhosis of the . . . (<i>Gardner and Cummings</i>)	751
Liver. — The relation between the mitochondria and glucose-glycogen equilibrium in the . . . (<i>Hall and MacKay</i>)	205

- Lymph nodes.** — Sarcomatoid metastases in the . . . draining a primary carcinoma with a sarcomatoid stroma (*Greenblatt*) ----- 525
- Lymphoblastoma.** — A case of congenital . . . (*Branch*) ----- 777

M

- Malaria.** — Cellular reactions to . . . (*Plasmodium brasilianum*) in Panamanian monkeys (*Taliaferro and Cannon*) ----- 934*
- Malformation.** — A case of . . . assumed to be true hermaphroditism (*McFarland*) ----- 549
- Malignant cells.** — The angle of the mitotic spindles in . . . ---- (*Warren*) 781
- Malignant cells.** — The angle of the mitotic spindles in . . . (*Warren*) - 946*
- Mallory.** — Frank Burr . . . and the pathological department of the Boston City Hospital (*Leary*) ----- 659
- Mallory.** — The . . . Institute of Pathology (*Nye*) ----- 673
- Melanin.** — The mobilization and excretion of . . . in normal and pathological conditions (*Jacobsen and Klinck*) ----- 948*
- Melanoma studies.** — . . . III. A theory of pigmented moles, Their relation to the evolution of hair follicles (*Laidlaw and Murray*) --- 827
- Microincineration.** — . . . studies of human coronary arteries (*Ku*) --- 23
- Microincineration.** — The . . . of herpetic intranuclear inclusions (*Rector and Rector*) ----- 587
- Microincineration.** — The . . . of intranuclear inclusions in yellow fever (*Cowdry*) ----- 149
- Mitochondria.** — The relation between the . . . and glucose-glycogen equilibrium in the liver (*Hall and MacKay*) ----- 205
- Mitotic spindles.** — The angle of the . . . in malignant cells (*Warren*) 781
- Mitotic spindles.** — The angle of the . . . in malignant cells (*Warren*) - 946*
- Monkeys.** — Cellular reactions to malaria (*Plasmodium brasilianum*) in Panamanian . . . (*Taliaferro and Cannon*) ----- 934*
- Myeloma.** — Renal lesions associated with multiple . . . (*Bell*) ----- 393
- Myeloma.** — Renal lesions associated with multiple . . . (*Bell*) ----- 949*

N

- Neuroblastoma.** — . . . metastases in bones, with a criticism of Ewing's endothelioma (*Cokville and Willis*) ----- 421
- Newborn.** — Atelectasis of the . . . (*Farber and Wilson*) ----- 966*
- Nodular lesions.** — . . . of the peritoneum (*Haythorn*) ----- 725

O

- Organ weights.** — Body length and . . . of infants and children. A study of the body length and normal weights of the more important vital organs of the body between birth and twelve years of age (*Coppoletta and Wolbach*) ----- 55
- Ovaries.** — Actinomycosis of tubes and . . . (*Cornell*) ----- 926*

P

- Pathological department.** — Frank Burr Mallory and the . . . of the Boston City Hospital (*Leary*) ----- 659

Peritoneum. — Nodular lesions of the . . . (<i>Haythorn</i>)	725
Permeability. — The . . . of the kidney to bacteria (<i>Book</i>)	569
Persistence. — The . . . of tuberculous infections (<i>Robertson</i>)	711
pH. — The . . . of formalin — a factor in fixation. Adjustment and stabilization of the hydrogen ion concentration of formalin solutions (<i>Burke</i>)	915
Phleboscclerosis. — . . . of the hepatic veins, as associated with chronic passive congestion of the liver and cardiac cirrhosis (<i>Moschcowitz</i>)	941*
Phosphorus. — . . . and alcoholic cirrhosis (<i>Mallory</i>)	557
Phosphorus. — . . . and alcoholic cirrhosis (<i>Mallory</i>)	941*
Pigment deposits. — . . . in intestinal muscle coats and their relation to diet factors (<i>Nachtnebel</i>)	261
Pigmented moles. — A theory of . . . Their relation to the evolution of hair follicles (<i>Laidlaw and Murray</i>)	947*
Pigmented moles. — Melanoma studies. III. A theory of . . . Their relation to the evolution of hair follicles (<i>Laidlaw and Murray</i>)	827
Pituitary. — A reducing substance found in chromophilic adenomas and in the normal anterior . . . (<i>Putnam and Wilcox</i>)	649
Pituitary. — Posterior . . . activity from an anatomical standpoint (<i>Cushing</i>)	539
Pneumococcus infection. — Susceptibility to . . . as measured by species specific agglutinins (<i>Curphey</i>)	955*
Pneumonia. — Cataphoretic time and velocity of streptococci and pneumococci as isolated in studies of the common cold, influenza, bronchopneumonia, and lobar . . . (<i>Rosenow</i>)	956*
Pneumonia. — Friedländer bacillus . . . (<i>Olcott</i>)	959*
Pneumonia. — . . . in newborn infants (<i>Warwick</i>)	961*
Pneumonia. — Studies in . . . of infancy and childhood by the whole lung section method (<i>Graef, Smith and Andrews</i>)	963*
Pneumonias. — The genesis of one group of secondary . . . (<i>Moon</i>)	960*
Pneumonia. — The origin of one type of secondary . . . (<i>Moon</i>)	899
Pneumonias. — The etiological relation of filterable viruses to the . . . complicating influenza, measles and whooping cough (<i>McCordock</i>)	957*
Pneumococcus typing. — Immediate . . . directly from sputum by the Neufeld reaction (<i>Sabin</i>)	968*
Poliomyelitis virus. — The neutralization of . . . by the serum of normal adults of Nashville, Tenn. (<i>Hudson and Litterer</i>)	935*
Potassium bichromate. — Experimental study of the effects of . . . on the monkey's kidney (<i>Hunter and Roberts</i>)	133
Pulmonary artery. — Tuberculous vegetations of the trunk of the . . . (<i>Gross</i>)	17
Pulmonary conus. — Stenosis of . . . at lower bulbar orifice with interventricular septum entire (with two illustrative cases) (<i>Abbot and Eakin</i>)	940*

R

Reducing substance. — A . . . found in chromophilic adenomas and in the normal anterior pituitary (<i>Putnam and Wilcox</i>)	649
Renal lesions. — . . . associated with multiple myeloma (<i>Bell</i>)	393
Renal lesions. — . . . associated with multiple myeloma (<i>Bell</i>)	949*

Resistance. — Inherent factors in . . . and susceptibility to infectious diseases (<i>Webster</i>)	938*
Reticulosarcoma. — Report of a case of retiotheliosarcoma (. . .) of the cerebral hemisphere (<i>Foot and Cohen</i>)	123
Reticulum. — Controlled formation of collagen and A study of the source of intercellular substance in recovery from experimental scorbutus (<i>Wolbach</i>)	689
Retiotheliosarcoma. — Report of a case of . . . (reticulosarcoma) of the cerebral hemisphere (<i>Foot and Cohen</i>)	123
Rheumatic heart disease. — . . . without valvulitis (<i>Garber</i>)	443
Rheumatic peritonitis. — . . . (<i>Rhea</i>)	719
Rocky Mountain spotted fever. — Histological study of a case of the Eastern type of . . . (<i>Harris</i>)	91
Rupture. — Rare form of saccular cardiac aneurysm with spontaneous . . . (<i>Hunter and Benson</i>)	593
Rupture. — Spontaneous . . . of the heart. Report of 40 cases in Portland, Oregon (<i>Benson, Hunter and Manlove</i>)	295

S

Sarcoma. — Myeloblastic . . . of the scapula associated with chronic splenomyelogenous leukemia (<i>Dubois</i>)	113
Sarcomatoid stroma. — Sarcomatoid metastases in the lymph nodes draining a primary carcinoma with a . . . (<i>Greenblatt</i>)	525
Scorbutus. — Controlled formation of collagen and reticulum. A study of the source of intercellular substance in recovery from experimental . . . (<i>Wolbach</i>)	689
Scurvy. — The heart valves in experimental . . . and in . . . with superimposed infection (<i>Rinehart and Mettier</i>)	932*
Scurvy. — The joints in experimental . . . and in . . . with superimposed infection (<i>Rinehart and Mettier</i>)	952*
Serous effusions. — The cancer cells of . . . (<i>Graham</i>)	701
Schwartzman phenomenon. — The . . . in the lungs of rabbits (<i>Cohen</i>)	967*
Silicotic. — The reaction to fine and medium sized quartz and aluminum oxide particles. . . cirrhosis of the liver. (<i>Gardner and Cummings</i>)	751
Skin. — Calcified epithelioma of the . . . (<i>Ch'in Kuang-yu</i>)	497
Soft parts. — A group of metaplastic and neoplastic bone- and cartilage-containing tumors of . . . (<i>Mallory</i>)	765
Spinal cord. — Structure suggesting a . . . found in an ovarian dermoid (<i>McFarland</i>)	271
Spondylitis. — . . . of swine associated with bacteria of the brucella group (<i>Feldman and Olson</i>)	951*
Sprue anemia. — The pathology of the bone marrow in . . . (<i>Rhoads and Castle</i>)	813
Sputum. — Immediate pneumococcus typing directly from . . . by the Neufeld reaction (<i>Sabin</i>)	968*
Stenosis. — . . . of pulmonary conus at lower bulbar orifice with inter-ventricular septum entire (with two illustrative cases) (<i>Abbott and Eakin</i>)	940*
Streptococcic infection. — The relation of allergy to resistance in . . . (<i>Clawson</i>)	936*

Susceptibility. — Inherent factors in resistance and . . . to infectious diseases (<i>Webster</i>)	938*
Syphilitic aortitis. — Extreme alteration of the aortic valve in . . . (<i>Saphir and Stasney</i>)	431

T

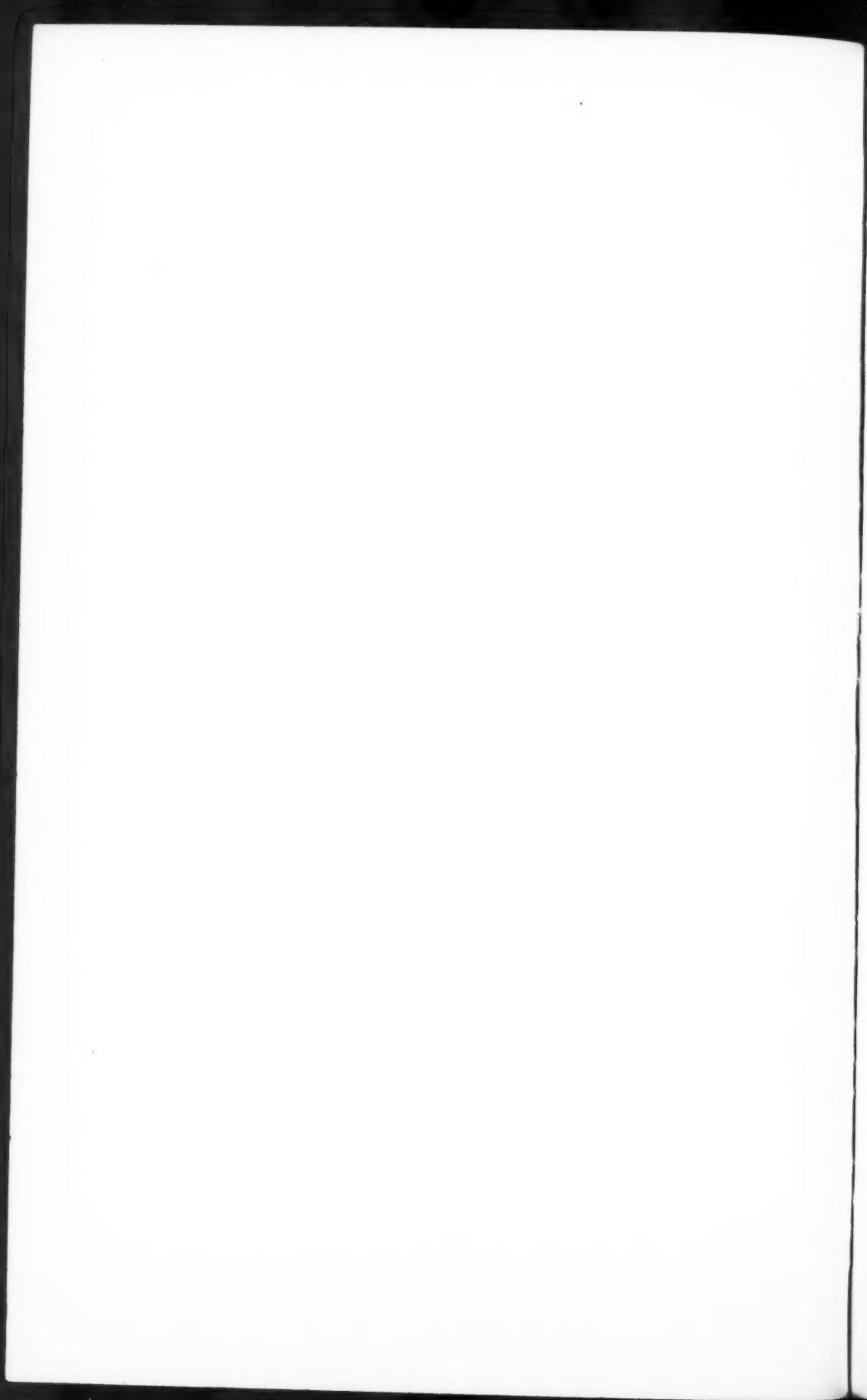
Testicular extract. — The effect of . . . on experimental tuberculosis in rabbits. I. Skin lesions (<i>Walker and Hoffman</i>)	651
Thyroid gland. — The histological changes in the . . . of the white rat exposed to cold (<i>Kenyon</i>)	347
Tuberculosis. — A comparison of the cellular reaction in experimental . . . of the cornea in animals of varying resistance (<i>Long, Holley and Vorwald</i>)	329
Tuberculosis. — Experimental epidemiology of . . . The effect of a primary infection with tubercle bacilli of the human type on contact . . . in rabbits (<i>Lurie</i>)	928*
Tuberculosis. — The effect of testicular extract on experimental . . . in rabbits. I. Skin lesions (<i>Walker and Hoffman</i>)	651
Tuberculosis. — The origin of the epithelioid cell in experimental . . . of the cornea (<i>Long and Holley</i>)	337
Tuberculous endophlebitis. — . . . with obliteration of the superior vena cava. Report of a case (<i>Schmeisser, Fuller and Jones</i>)	927*
Tuberculous infections. — The persistence of . . . (<i>Robertson</i>)	711
Tuberculous vegetations. — . . . of the trunk of the pulmonary artery (<i>Gross</i>)	17
Tubes. — Actinomycosis of . . . and ovaries (<i>Cornell</i>)	926*
Tumors. — A group of metaplastic and neoplastic bone- and cartilage-containing . . . of soft parts (<i>Mallory</i>)	765
Tumors. — The diagnosis of . . . by aspiration (<i>Stewart</i>)	801
Tumors of mice. — The effect of caesium chloride on transplanted . . . (<i>Wright and Graham</i>)	789

V

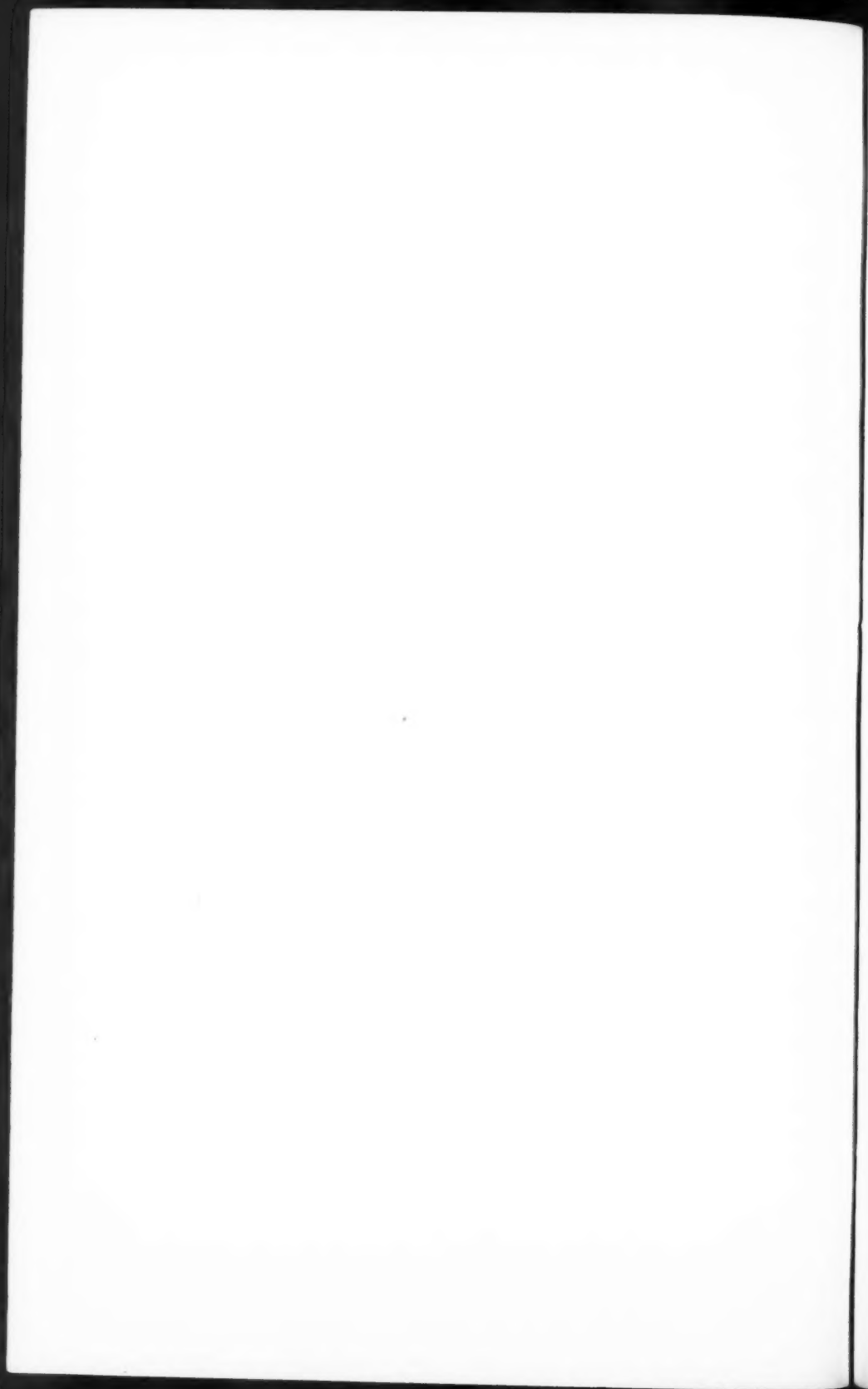
Vena cava. — Tuberculous endophlebitis with obliteration of the superior . . . Report of a case (<i>Schmeisser, Fuller and Jones</i>)	927*
Viruses. — The etiological relation of filterable . . . to the pneumonias complicating influenza, measles and whooping cough (<i>McCordock</i>)	957*
Virus pneumonia. — The similarity of . . . in animals to epidemic influenza and interstitial bronchopneumonia in man (<i>McCordock and Muckenfuss</i>)	221
Vitamin A deficiency. — The incisor teeth of albino rats and guinea pigs in . . . and repair (<i>Wolbach and Howe</i>)	275

Y

Yeast-like organism. — A unique infection in man with a new . . . (<i>Hansmann and Schenken</i>)	925*
Yellow fever. — The microincineration of intranuclear inclusions in . . . (<i>Cowdry</i>)	149



INDEX OF AUTHORS



INDEX OF AUTHORS

A

- Abbott, Maude E., and Eakin, W. W. Stenosis of pulmonary conus at lower bulbar orifice with interventricular septum entire (with two illustrative cases) 940*
- Andrews, Elizabeth Torrey. See Graef, Hendee and Andrews 963*

B

- Baker, A. B. Fibrosis uteri 369
- Bauer, Walter. See Bennett and Bauer 951*
- Beaver, Donald C., and Thompson, Luther. Actinobacillosis of man. Report of a fatal case 603
- The pathological anatomy of actinobacillosis in man and experimental animals 925*
- Bell, E. T. Amyloid disease of the kidneys 185
- Renal lesions associated with multiple myeloma 393
- Renal lesions associated with multiple myeloma 949*
- Bennett, Granville A., and Bauer, Walter. Degenerative changes in joints resulting from continued trauma and increasing age, and their relation to hypertrophic arthritis 951*
- Benson, Robert L., Hunter, Warren C., and Manlove, Charles H. Spontaneous rupture of the heart. Report of 40 cases in Portland, Oregon 295
- See Hunter and Benson 593
- Book, M. H. The permeability of the kidney to bacteria 569
- Boyd, William. Benign epithelial invasion 946*
- Branch, Charles F. A case of congenital lymphoblastoma 777
- Breedis, Charles. See Ratcliffe, Furth and Breedis 165
- Burke, F. Vincent. The pH of formalin—a factor in fixation. Adjustment and stabilization of the hydrogen ion concentration of formalin solutions 915

C

- Cannon, Paul R. See Taliaferro and Cannon 934*
- Castle, W. B. See Rhoads and Castle 813
- Ch'in, Kuang-yu. Calcified epithelioma of the skin 497
- Clark, Ada R. See Gay and Clark 939*
- Clarke, B. Earl. Some unusual sources of hemorrhage into the gastrointestinal tract 942*
- Clawson, B. J. The relation of allergy to resistance in streptococcal infection 936*
- Cohen, John. The Shwartzman phenomenon in the lungs of rabbits 967*

* Abstract of paper presented at the meeting of the American Association of Pathologists and Bacteriologists held at Washington, D. C., May 9 and 10, 1933.

Cohen, Sander. See Foot and Cohen	123
Coleman, Marion B. See Gilbert and Coleman	940*
Colville, H. C., and Willis, R. A. Neuroblastoma metastases in bones, with a criticism of Ewing's endothelioma	421
Coppoletta, Joseph M., and Wolbach, S. B. Body length and organ weights of infants and children. A study of the body length and normal weights of the more important vital organs of the body between birth and twelve years of age	55
Cornell, V. H. Actinomycosis of tubes and ovaries	926*
Cox, Leonard B. The cytology of the glioma group; with special reference to the inclusion of cells derived from the invaded tissue	839
Cowdry, E. V. The microincineration of intranuclear inclusions in yellow fever	149
Crawford, Baxter L. See Stewart and Crawford	637
Cummings, Donald E. See Gardner and Cummings	751
Curphey, Theodore J. Susceptibility to pneumococcus infection as measured by species specific agglutinins	955*
Cushing, Harvey. Posterior pituitary activity from an anatomical standpoint	539
Czaja, Z. G. See Szurek and Czaja	47

D

Dawson, James R., Jr. Cellular inclusions in cerebral lesions of lethargic encephalitis	7
— Herpetic infection of the chorio-allantoic membrane of the chick embryo	1
DeSanto, Dominic A., and White, Mosetta. Hemophilus hemolyticus endocarditis	381
— Metastatic calcification occurring in myelogenous leukemia	105
Dial, David L. See Halpert and Dial	905
Dubois, Franklin S. Myeloblastic sarcoma of the scapula associated with chronic splenomyelogenous leukemia	113

E

Eakin, W. W. See Abbott and Eakin	940*
---	------

F

Farber, Sidney, and Wilson, James L. Atelectasis of the newborn	966*
Feldman, William H., and Olson, Carl, Jr. Spondylitis of swine associated with bacteria of the brucella group	951*
Fender, Frederick A. Liposarcoma. Report of a case with intracranial metastases	909
Foot, Nathan Chandler, and Cohen, Sander. Report of a case of retotheliosarcoma (reticulosarcoma) of the cerebral hemisphere	123
Fuller, Henry. See Schmeisser, Fuller and Jones	927*
Furth, Jacob. See Ratcliffe, Furth and Breidis	165

G

- Garber, C. Z. Rheumatic heart disease without valvulitis 443
- Gardner, Leroy U., and Cummings, Donald E. The reaction to fine and medium sized quartz and aluminum oxide particles. Silicotic cirrhosis of the liver 751
- Gay, Frederick P., and Clark, Ada R. The differential staining of living and dead bacteria 939*
- Gilbert, Ruth, and Coleman, Marion B. Changes that may be induced in the behavior of *B. typhosus*, with reference to the criteria for identification of the species 940*
- Goldblatt, Harry, Lynch, James, Hanzal, Ramon F., and Summerville, Ward W. The production of persistent hypertension in dogs 942*
- Gömöri, G. Microtechnical demonstration of insoluble lime salts in tissues 253
- Graef, Irving, Smith, Charles Hendee, and Andrews, Elizabeth Torrey. Studies in pneumonia of infancy and childhood by the whole lung section method 963*
- Graham, Clarence F. See Wright and Graham 789
- Graham, G. S. The cancer cells of serous effusions 701
- Greenblatt, Robert B. Sarcomatoid metastases in the lymph nodes draining a primary carcinoma with a sarcomatoid stroma 525
- Gross, Paul. Tuberculous vegetations of the trunk of the pulmonary artery 17

H

- Hall, Ernest M., and MacKay, Eaton M. The relation between the mitochondria and glucose-glycogen equilibrium in the liver 205
- Halpert, Béla, and Dial, David L. Fibroma of the breast 905
- Hansmann, G. H., and Schenken, J. R. A unique infection in man with a new yeast-like organism 925*
- Hanzal, Ramon F. See Goldblatt, Lynch, Hanzal and Summerville 942*
- Harris, Paul N. Histological study of a case of the Eastern type of Rocky Mountain spotted fever 91
- Multiple liver abscesses caused by a leptothrix, with a review of leptothrix infection 71
- Hartman, C. D. See McJunkin and Hartman 739
- Haythorn, Samuel R. Nodular lesions of the peritoneum 725
- Hoffman, Donald C. See Walker and Hoffman 651
- Holley, Sion W. See Long and Holley 337
- See Long, Holley and Vorwald 329
- Howe, Percy R. See Wolbach and Howe 275
- Hudson, N. Paul, and Litterer, William. The neutralization of poliomyelitis virus by the serum of normal adults of Nashville, Tenn. 935*
- Hunter, Warren C., and Benson, Robert L. Rare form of saccular cardiac aneurysm with spontaneous rupture 593
- , and Roberts, Joe M. Experimental study of the effects of potassium bichromate on the monkey's kidney 133
- See Benson, Hunter and Manlove 295

J

- Jacobsen, Victor C., and Klinck, G. H., Jr. The mobilization and excretion of melanin in normal and pathological conditions 948*
- Jones, I. H. See Schmeisser, Fuller and Jones 927*

K

- Kenyon, Allan T. The histological changes in the thyroid gland of the white rat exposed to cold 347
- Klinck, G. H., Jr. See Jacobsen and Klinck 948*
- Ku, D. Y. Microincineration studies of human coronary arteries . . . 23

L

- Laidlaw, George F., and Murray, Margaret R. A theory of pigmented moles. Their relation to the evolution of hair follicles 947*
- and —. Melanoma studies. III. A theory of pigmented moles. Their relation to the evolution of hair follicles 827
- Leary, Timothy. Frank Burr Mallory and the pathological department of the Boston City Hospital 659
- Litterer, William. See Hudson and Litterer 935*
- Long, Esmond R., Holley, Sion W., and Vorwald, Arthur J. A comparison of the cellular reaction in experimental tuberculosis of the cornea in animals of varying resistance 329
- , and Holley, Sion W. The origin of the epithelioid cell in experimental tuberculosis of the cornea 337
- Lurie, Max B. Experimental epidemiology of tuberculosis. The effect of a primary infection with tubercle bacilli of the human type on contact tuberculosis in rabbits 928*
- Lynch, James. See Goldblatt, Lynch, Hanzal and Summerville . . . 942*

M

- MacKay, Eaton M. See Hall and MacKay 205
- Mallory, Frank B. Phosphorus and alcoholic cirrhosis 557
- Phosphorus and alcoholic cirrhosis 941*
- Mallory, Tracy B. A group of metaplastic and neoplastic bone- and cartilage-containing tumors of soft parts 765
- Manlove, Charles H. See Benson, Hunter and Manlove 295
- McCordock, Howard A. The etiological relation of filterable viruses to the pneumonias complicating influenza, measles and whooping cough 957*
- , and Muckenfuss, Ralph S. The similarity of virus pneumonia in animals to epidemic influenza and interstitial bronchopneumonia in man 221
- McFarland, Joseph. A case of malformation assumed to be true hermaphroditism 549
- Structure suggesting a spinal cord found in an ovarian dermoid. 271
- McJunkin, F. A., and Hartman, C. D. Growth inhibitor in kidney dessicates 739
- McKinley, Earl B. See Verder and McKinley 928*

- Menkin, Valy.** A factor in the mechanism of invasiveness by pyogenic bacteria 930*
- Mettier, Stacy R.** See Rinehart and Mettier 932*
- . See Rinehart and Mettier 952*
- Moon, Virgil H.** The origin of one type of secondary pneumonia 899
- . The genesis of one group of secondary pneumonias 960*
- Moschcowitz, Eli.** Phlebosclerosis of the hepatic veins, as associated with chronic passive congestion of the liver and cardiac cirrhosis 941*
- Muckenfuss, Ralph S.** See McCordock and Muckenfuss 221
- Murray, Margaret R.** See Laidlaw and Murray 947*
- . See Laidlaw and Murray 827

N

- Nachtnebel, Edmund.** Pigment deposits in intestinal muscle coats and their relation to diet factors 261
- Noble, John F.** The relation of hepatitis to cholecystitis 473
- Nye, Robert N.** The Mallory Institute of Pathology 673

O

- Olcott, Charles T.** Friedländer bacillus pneumonia 959*
- Olson, Carl, Jr.** See Feldman and Olson 951

P

- Putnam, Tracy J., and Wilcox, Herbert B.** A reducing substance found in chromophilic adenomas and in the normal anterior pituitary 649

R

- Rasmussen, A. T.** The percentage of the different types of cells in the anterior lobe of the hypophysis in the adult human female 459
- Ratcliffe, Herbert L., and Furth, Jacob,** with the assistance of **Breedis, Charles.** Studies on the pathogenesis of erythroleucosis 165
- Rector, Eleanor J.** See Rector and Rector 587
- Rector, L. E., and Rector, Eleanor J.** The microincineration of herpetic intranuclear inclusions 587
- Rhea, Lawrence J.** Rheumatic peritonitis 719
- Rhoads, C. P., and Castle, W. B.** The pathology of the bone marrow in sprue anemia 813
- Rinehart, James F., and Mettier, Stacy R.** The heart valves in experimental scurvy and in scurvy with superimposed infection 932*
- and ———. The joints in experimental scurvy and in scurvy with superimposed infection 952*
- Roberts, Joe M.** See Hunter and Roberts 133
- Robertson, H. E.** The persistence of tuberculous infections 711
- Rosenow, Edward C.** Cataphoretic time and velocity of streptococci and pneumococci as isolated in studies of the common cold, influenza, bronchopneumonia, and lobar pneumonia 956*

S

- Sabin, Albert B. Immediate pneumococcus typing directly from sputum by the Neufeld reaction 968*
- Saphir, O., and Stasney, J. Extreme alteration of the aortic valve in syphilitic aortitis 431
- Schenken, J. R. See Hansmann and Schenken 925*
- Schmeisser, Harry C., Fuller, Henry, and Jones, I. H. Tuberculous endophlebitis with obliteration of the superior vena cava. Report of a case 927*
- Smith, Charles Hendee. See Graef, Smith and Andrews 963*
- Stasney, J. See Saphir and Stasney 431
- Stewart, Fred W. The diagnosis of tumors by aspiration 801
- Stewart, Harold L., and Crawford, Baxter L. Congenital heart disease with pulmonary arteritis. Interventricular septal defect, dextro-position of the aorta and dilatation of the pulmonary artery . . . 637
- Summerville, Ward W. See Goldblatt, Lynch, Hanzal and Summer-ville. 942*
- Szurek, S. A., and Czaja, Z. G. Experimental fat embolism of the heart 47

T

- Taliaferro, William H., and Cannon, Paul R. Cellular reactions to malaria (*Plasmodium brasilianum*) in Panamanian monkeys . . . 934*
- Thompson, Luther. See Beaver and Thompson 603

V

- Verder, Elizabeth, and McKinley, Earl B. Cultivation of acid-fast bacteria in chick embryo 928*
- Vorwald, Arthur J. See Long, Holley and Vorwald 329

W

- Walker, Thomas T., and Hoffman, Donald C. The effect of testicular extract on experimental tuberculosis in rabbits. I. Skin lesions . . 651
- Wanstrom, Ruth C. Erythroleucoblastosis in the newborn 623
- Warren, Shields. The angle of the mitotic spindles in malignant cells . 781
- . The angle of the mitotic spindles in malignant cells 946*
- Warwick, Margaret. Pneumonia in newborn infants 961*
- Webster, Leslie T. Inherent factors in resistance and susceptibility to infectious diseases 938*
- White, Mosetta. See DeSanto and White 381
- Wilcox, Herbert B. See Putnam and Wilcox 649
- Willis, R. A. See Colville and Willis 421
- Wilson, James L. See Farber and Wilson 966*
- Wolbach, S. Burt. Controlled formation of collagen and reticulum. A study of the source of intercellular substance in recovery from experimental scorbutus 689
- , and Howe, Percy R. The incisor teeth of albino rats and guinea pigs in vitamin A deficiency and repair 275
- . See Coppoletta and Wolbach 55
- Wright, Arthur W., and Graham, Clarence F. The effect of caesium chloride on transplanted tumors of mice 789

